



# CONVEYOR COMPONENTS



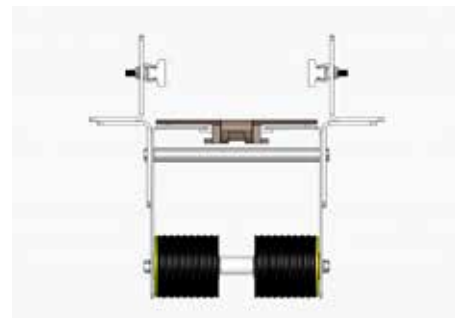
## COPE

- 1' standard length
- +/- 15° elevation change
- See engineering for custom applications



## CURVE

- 30°, 45°, 90° standard
- 24" CL radius
- 8" frame
- 6" tangents each end



## OPEN TOP

- UHMW carryway wearstrip
- Roller return



## DRIVE

- 30" standard length
- 8" standard depth
- 2-bolt flange bearing
- 2-piece split nylon sprocket
- Hollowshaft drive standard
- Shown with optional finger guard



## INTERMEDIATE

- 1' increments up to 10' long
- Custom lengths available
- 8" formed frame



## IDLE

- 18" standard length
- 8" formed frame
- 2-bolt flange bearing
- 2-piece split nylon sprocket
- Shown with optional finger guard



## SUPPORTS

- H-style formed angle
- +/-2" height adjustment
- Standard elevation ranges: 24", 30", 36", 42", 48"
- Sanitary stainless tube style supports available

# CONVEYOR CHAIN

**intralox**  
CORPORATION



**intralox**  
CORPORATION



**intralox**  
CORPORATION



Drive P1070102



Idle P1070060



Idle P1070125

**intralox**  
CORPORATION



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OTHER CHAIN BRANDS ARE AVAILABLE UPON REQUEST.



Idle P1070112



Idle P1070112

## GENERAL CONVEYOR SPECIFICATIONS

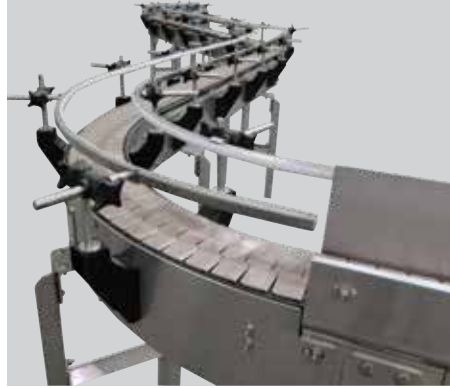
- Modular construction
- 8" formed angle frames, 8" on drive and idler ends
- Galvanized steel, powder coated galvanized steel, stainless steel
- Bolt together construction with tube spreaders
- Open or closed top construction
- Adjustable single high guide rail with UHMW wear strip, double high available
- Roller return standard
- Two piece thermoplastic sprockets
- Shaft mount standard, underhung drive mount available
- Dead plates and roller plate transitions available
- Formed angle and welded tube style floor supports available

# MODULAR TABLE TOP CONVEYOR

## CUSTOM SOLUTIONS



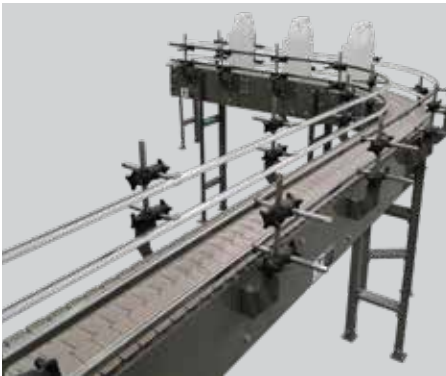
Dual Lane Straight and Curve Metal Chain Modular Table Top Conveyors with Fixed Angle Side Guides and Pneumatic Divert Arms



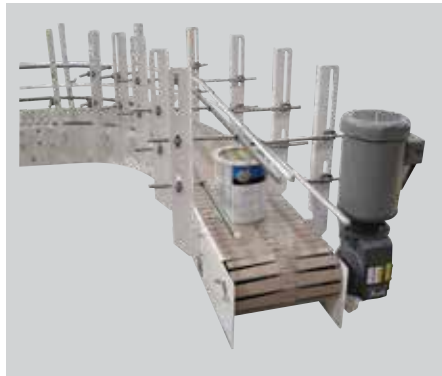
Stainless Steel Modular Table Top Conveyor with Plastic Chain, Adjustable Rail UHMW Side Guides and High Fixed Side Guides



Stainless Steel Modular Table Top Conveyor System with Plastic Chain, Double High Adjustable Rail UHMW Side Guides and Manual Divert Arm with Adjustable Rail UHMW Side Guides



Modular Table Top Conveyor with Double High Adjustable Rail UHMW Side Guides



Modular Table Top Conveyor with Plastic Chain with Double High Adjustable Rail UHMW Side Guides

## EQUIPMENT SETS

### COMBINER

- A combiner is used to orient a mass flow of round product into single file
- 10' standard length
- Available with straight running and side flexing tab style chains
- Bead rail side guides optional

### INLINE TRANSFER

- An inline transfer is used to transition small or unstable product from one chain to another that will not convey over a dead plate
- Inline transfers maintain linear product flow direction with the use of side flexing tab chain
- Side flexing tab style chains are required

### 90° DEAD PLATE TURN

- Back pressure required to accommodate transition across dead plate
- Roller plate transitions available
- Available with straight running or side flexing chain

### PARALLEL TRANSFER

- A parallel transfer is used to transition small or unstable product from one chain to another that will not convey over a dead plate
- Parallel transfers shift product perpendicular to flow direction without side flexing tab chain
- Available with straight running and side flexing tab style chains